### **EMERGENCY MANAGEMENT INSTITUTE**

NATIONAL EMERGENCY TRAINING CENTER • EMMITSBURG, MD 21727



### Course: E0279 Retrofitting Flood-Prone Residential Buildings

#### **Course Dates:**

July 28-31, 2014

#### **Travel Dates:**

July 27 and August 1, 2014

#### **Course Length:**

This course is 4 days in length.

#### Location:

Emergency Management Institute (EMI) National Emergency Training Center (NETC) Emmitsburg, Maryland

#### **Course Description:**

This course provides engineering and economic guidance to architects, engineers, and local code enforcement officials in retrofitting existing one- to four-family residential structures situated in flood-prone areas. The retrofitting measures presented are creative, practical, compliant with applicable floodplain regulations, and satisfactory to most homeowners.

#### **Course Goals:**

This course will cover the concepts of flood-proofing and retrofitting, regulatory framework, design parameters, benefit-cost analysis, and technical feasibility considerations. Participants will complete a design exercise on a real-life case study. The course will also include a computer laboratory session with hands-on exercises using the FEMA benefit-cost analysis program modules.

#### **Prerequisites:**

None

#### **Continuing Education Units (CEU's):**

The Emergency Management Institute (EMI) awards 2.8 CEUs for completion of this course.

#### **Continuing Education Credits (CEC's):**

The Association of State Floodplain Managers (ASFPM) awards 12 CECs (core) for completion of this course.

#### **Target Audience:**

The course is intended for engineers, architects, and building code officials. Floodplain management, hazard mitigation, planning, zoning and public works officials with engineering, architectural, or building science knowledge may also apply.

#### To Apply:

Complete a FEMA Form 119-25-1, General Admissions Application, with student signature and signature of supervisor or sponsoring agency official/State Emergency Management Training Office. Submit the application by mail, scan, or fax it to:

NETC Admissions Office (Room I-216) National Emergency Training Center 16825 South Seton Avenue Emmitsburg, MD 21727-8998

Phone: (301) 447-1035 Fax: (301) 447-1658

Email: netcadmissions@fema.dhs.gov

# TRAINING OPPORTUNITY

No. 1008 Tuesday, November 5, 2013

Scan the QR Code, or click the link to get information on how to apply for EMI courses:



http://training.fema.gov/Apply/

Note to RTMs and RPMs and STOs: The FEMA Form 119-25-1 must be received by NETC Admissions – no later than June 30, 2014.

#### **Application Review:**

In order to be evaluated for admission into this course, block #16 on the application form must be completed. Please refer to the student selection criteria listed below and indicate how you meet the requirements based upon your position and experience.

Upon acceptance into the course, NETC Admissions will mail out an Acceptance Letter/Welcome Package outlining travel information, NETC shuttle services, lodging and other logistics. Scan the QR Code, or click the link for a PDF copy of the NETC Welcome Package online:



http://training.fema.gov/EMIWeb/downloads/ NETC\_Welcome\_Package.pdf

Lodging is provided for course participants on the NETC campus. Participants staying overnight on campus are required to purchase a meal ticket for the duration of the training activity. Notify the NETC Transportation Office at least 2 weeks prior to the course date to reserve a seat. Call (301) 447-1048, ext. 1113, or email <a href="mailto:FEMA-netc-housing@fema.dhs.gov">FEMA-netc-housing@fema.dhs.gov</a>.

#### **Travel Authorizations:**

PFT and CORE employees must ensure their travel authorization (TA) is completed through Concur Government Edition (CGE) Travel System for course offerings.

All Federal travelers must have an approved TA prior to travel. A copy of the TA must be presented upon arrival. No exceptions are made to the NETC policy.

#### **Notice to Applicants for EMI courses:**

Individuals applying for EMI classes will be required to register using the FEMA Student Identification (SID) number. This number will be used in place of the Social Security Number (SSN) on your application form. <u>The SSN is no longer required</u>.

#### How do I obtain my FEMA SID number?

- Step 1: To register, go to <a href="https://cdp.dhs.gov/femasid">https://cdp.dhs.gov/femasid</a>
- Step 2: Click on the "Need a FEMA SID" button on the right side of the screen.
- Step 3: Follow the instructions and provide the necessary information to create your account.
- Step 4: You will receive an email with your SID number. You should save this number in a secure location.

## What do I do with this new SID number I have been assigned?

The SID number is used in place of the SSN on your General Admissions Application (FEMA Form 119-25-1).

#### **EMI Point of Contact:**

For additional information contact the course manager, Jordan T. Manos, P.E., S.E., PMP, at (301) 447-1356 or by email at: Jordan.Manos@fema.dhs.gov

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